

10/559993

Docket No.: 04107/100M559-US1

(PATENT)

IAPO Rec'd PCT/PTO 07 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Frank Loeffler

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: DEHALOCOCCOIDES ISOLATE FOR
BIOREMEDIATION

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as

10/559993

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2

Docket No.: 04107/100M559-US1

IAP8 REC'D PCT/P10 07 DEC 2005


defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: December 7, 2005

Respectfully submitted,

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1AP8 Rec'd PGT/PTO 07 DEC 2005

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned 559993
				Filing Date	Concurrently Herewith
				First Named Inventor	Frank Loeffler
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	04107/100M559-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-6,488,850-A1	09-27-2001	Perriello	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
	BA	WO-00/63443	04-13-2000	HENDRICKSON, Edwin, R. et al.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Campbell, T. J. , et al. , (1997) Environ. Toxicol. Chem. 16,625-630	
	CB	Allen-King, R. M. , et al., Environ. Toxicol. Chem. (1997) 16,424-429	
	CC	Abelson, P. H. (1990) Science 250, 733	
	CD	DiStefano, T. D. , et al. (1991) Environ. Microbiol. 57,2287-2292	
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	CF	Vogel, T. M. , et al. (1985) Appl. Environ. Microbiol. 49,1080-1083	
	CG	Maymó-Gatell, X. , et al. (1995) Appl. Environ. Microbiol. 61,3928-3933	
	CH	www.atsdr.cdc.gov/tfacts70.html (1996)	
	CI	Holliger, C. , et al. (1998) FEMS Microbiol. Rev. 22,383-398	
	CJ	Maymó-Gatell, X. , et al. (1997) Science 276,1568-1571	
	CK	Coleman, N. V. , et al. Appl. Environ. Microbiol. (2002) 68, 6162-6171	
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	CN	Sung, Y., et al. Appl. Environ. Microbiol., (2003) 69, 2964-2974	
	CO	Wolin, F. A. , et al. J. Biol. Chers. (1963) 238: 2882-2886	

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				First Named Inventor	Frank Loeffler
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	04107/100M559-US1

	CP	Adrian, L. , et al. , Nature (2000) 408, 580-583	
	CQ	Hendrickson, E. R. , et al. Appl. Environ. Microbiol. (2002) 68, 485-495	
	CR	Lendvay et al. Environ. Sci. Tech., (2003) 37, 1422-1431	
	CS	He, J. , et al. Appl. Environ. Microbiol., (2003) 69, 996-1003	
	CT	Löffler, F. E. , et al. Appl. Environ. Microbiol. (1997) 63, 4982-4985	
	CU	Löffler, F. E. , et al. Appl. Environ. Microbiol. (1999) 65, 4049-4056	
	CV	Löffler, F. E. , et al. Appl. Environ. Microbiol. (2000) 66, 1369-1374	
	CW	Muyzer, G. , et al. (1993) Appl. Environ. Microbiol. 59, 695-700	

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